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Post-processing: Minimum Match 0%
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Copyright (c) 1993 - 2000 Compugen
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ALIGNMENTS

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RESULT 1
US-09-197-636-7
; MOLECULE TYPE: US-09-197-636-7
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APPLICANT: DUCKWOR
APPLICANT: HAYES,
APPLICANT: MEADOWS
APPLICANT: DAVIS,
                                                                                                                                                                                                                                                                           PRIOR APPLICATION DATA:
APPLICATION NUMBER: UK 9805137.8
FILING DATE: 12-MAR-1998
APPLICATION NUMBER: UK 9815791.0
FILING DATE: 21-JUL-1998
APPLICATION NUMBER: UK 9819278.4
FILING DATE: 03-SEP-1998
ATTORNEY/AGENT INFORMATION:
                                                                                                                                                               NAME: Prestia, Paul F
REGISTRATION NUMBER: 23,031
REFERENCE/DOCKET NUMBER: GP-:
TELECOMMUNICATION INFORMATION:
TELEPHONE: 601-407-0700
TELEFAX: 610-407-0701
                                                                                                          SEQUENCE CHARACTERISTICS:
                                                                                                                                                                                                                                                                                                                                                                                                                    SOFTWARE: FASTSEM: DOS
SOFTWARE: FASTSEQ for Windows Version CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/09/197,636
FILING DATE: 23-NOV-1998
CLASSIFICATION:
PRIOR ADDITORY
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CORRESPONDENCE ADDRESS:
                                 STRANDEDNESS: single TOPOLOGY: linear
                                                                      TYPE: nucleic acid
                                                                                                                                               TELEFAX: 610-4
TELEX: 846169
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CITY: Valley Forge
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DAVIS, JOHN
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RESULT 2
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US-09-197-636-1
; Sequence 1, Application US/09197636
; Patent No. 6239267
; GENERAL INFORMATION:
; APPLICANT: DOCKWORTH, DAVID
; APPLICANT: HAYES, PHILIP

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Best Local Similarity
Matches 1206; Conserv
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  APPLICATION NUMBER: UK 9805137.8 ETLING DATE: 12-MAR-1998 APPLICATION NUMBER: UK 9815791.0 FILING DATE: 21-JUL-1998 APPLICATION NUMBER: UK 9819278.4 FILING DATE: 03-SEP-1998 ATTORNEY/AGENT INFORMATION: NAME: Prestia, Paul FREGISTRATION NUMBER: 23/031 REFERENCE/DOCKET NUMBER: GP-30075
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              TELEFAX: 610-407-0701
TELEX: 846169
INFORMATION FOR SEQ ID NO:
SEQUENCE CHARACTERISTICS:
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TELEPHONE: 601-407-0700
TELEFAX: 610-407-0701
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          OPERATING SYSTEM: DOS
SOFTWARE: FastSEQ for Windows
CURRENT APPLICATION DATA:
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MEDIUM TYPE: Diskette
COMPUTER: IBM Compatible
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PRIOR APPLICATION DATA:
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TYPE: n
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TOPOLOGY: lin
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CITY: Valley Forge
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P.O. Box 980
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Pred. No. 2.8e-135;
0; Mismatches 732;
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                             AAGATGATCCTGAGAGACCTGTGCCGTTTCATGTTTTGTCTACATCGTCTTCTTGTTCGGG
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RESULT 3
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                                                                                                                                                                                                                                                                                                                                                                                                  GENERAL INFORMATION:
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APPLICANT:
                                                                                                                                 CURRENT APPLICATION DATA:
APPLICATION NUMBER: US
FILING DATE: 23-NOV-19
                    APPLICATION NUMBER: UK 9815791.0 FILING DATE: 21-7UL-1998 APPLICATION NUMBER: UK 9819278.4 FILING DATE: 03-SEP-1998 ATTORNEY/AGENT INFORMATION:
                                                                                  PRIOR APPLICATION DATA:
APPLICATION NUMBER: UK 9805137.8
FILING DATE: 12-MAR-1998
                                                                                                                                                                                               ZIP: 19482-0980
COMPUTER READABLE FORM:
MEDIUM TYPE: Diskette
COMPUTER: IBM Compatil
                                                                                                                                                                                                                                                                                              TITLE OF INVENTION: NOVEL COMPOUNDS
NUMBER OF SEQUENCES:
CORRESPONDENCE ADDRESS:
ADDRESSEE: Ratner & Prestia
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                                                                                                                                                                      OPERATING SYSTEM:
SOFTWARE: FastSEC
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CITY: Valley Forge
STATE: PA
COUNTRY: US
                                                                                                                          CLASSIFICATION:
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Prestia, Paul F
RATION NUMBER:
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FastSEQ for Windows Version
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US-09-197-636-3
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Best Local Similarity
Matches 1204; Conserv
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TELEX: 846169
INFORMATION FOR SEQ ID NO:
SEQUENCE CHARACTERISTICS:
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TELECOMMUNICATION INFORMATION:
TELEPHONE: 601-407-0700
TELEPAX: 610-407-0701
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                                                                     ATTCTCCAGCGGGAGATCCAGGAGCCCGAGTGCAGGCACCTGTCCAGGAAGTTCACCGAG
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Pred. No. 4.2e-135;
2; Mismatches 732;
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                                                                                                                                                                                                                                                      Query Match
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INFORMATION FOR SEQ ID NO:
SEQUENCE CHARACTERISTICS:
                                                                                                                                                                                                                                                                                                                                                                LENGTH: 3489 base pairs
TYPE: nucleic acid
STRANDEDNESS: single
TOPOLOGY: linear
MOLECULE TYPE: DNA (genomic
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                COMPUTER READABLE FORM:
MEDIDIM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: Patentin Release #1.0,
                                                                                                                             1710
                                                                                                                                                                            ATTORNEY/AGENT INFORMATION:
NAME: White, John P.
REGISTRATION NUMBER: 28,678
   1830
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CORRESPONDENCE ADDRESS:
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TITLE OF INVENTION:
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APPLICANT: Moore, Patrick S
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STATE: New York
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       CLASSIFICATION: 435
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  APPLICATION NUMBER:
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Encoding Same And Uses Thereof
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Pred. No. 0.00062;
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                                                                                                                                               Query Match
Best Local Similarity
Matches 181; Conserv
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   19734
                                                                      19674 CCTGCTCCTGCTCCTAACTCCTGCTCCTGCTCCTGCTCCTGCTCCTCCTGCT 19733
                                                                                                                                                                                                                                                                                                                                                                       TELEFAX: (212) 391-0525
NFORMATION FOR SEQ ID NO:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              tent No.
                                  1710 gctgtggtacttctggcggcgccacgtgttcatctggatctcgttcatagacagctactt 1769
                                                                                                       1650 catgctgctgacgggccacatccttatcctgctagggggatctacctcctcgtgggcca 1709
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     COMPUTER: IBM PC COMPATIBLE
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: Patentin Release #1.0, Version #1.30
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/770,379
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  1950 catcctgcgggacctgctgcgcttccttcttgatctacttagtcttccttttccggcttcgc 2009
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                                                                                                                                                                                                                                                                                                                                                    SEQUENCE CHARACTERISTICS:
                                                                                                                                                                                                                                                                                                                                                                                                                                              ATTORNEY/AGENT INFORMATION:
NAME: White, John P.
REGISTRATION NUMBER: 28,678
REFERENCE/DOCKET NUMBER: 52:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         1963 GCTCATCCTGCTGCTCCTCATCCTG 1939
                                                                                                                                                                                                                                                                                                                                                                                                                           TELECOMMUNICATION INFORMATION:
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STATE: New York
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                                                                                                                                                                                                                                                                                              STRANDEDNESS:
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GCTCATCCTGCTGCTCATCCTGCTGCTGCTCATCCTGCTGCTCATCCTGCT 1964
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5849564
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1185 Avenue of the Americas
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Moore, Patrick
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                                                                                                                                                                                                                                                            DNA (genomic)
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                                                                                                                                                                2.1%;
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               POLYPEPTIDES FROM KAPOSI'S SARCOMA-ASSOCIATED HERPESVIRUS, DNA ENCODING SAME AND USES THERE
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                                                                                                                                                 0; Mismatches 204;
                                                                                                                                                                Score 58.6; DB 2;
Pred. No. 0.0013;
                                                                                                                                                                                 Length 32207;
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TOPOLOGY: 1i;

MOLECULE TYPE:
US-08-757-669A-20
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               Query Match
Best Local Similarity
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INFORMATION FOR SEQ ID NO:
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OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: Patentin Release #1.0, Version
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/757,669A
FILING DATE:
                                                                                                                                                                                                                                                                          ATTORNEY/AGENT INFORMATION:
NAME: White, John P.
REGISTRATION NUMBER: 28,678
REFERENCE/DOCKET NUMBER: 45
TELECOMMUNICATION INFORMATION:
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LENGTH: 32207 base pai
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                                                                                                                                               STRANDEDNESS:
                                                                                                                                                            TYPE: nucleic acid
                                                                                                                                                                                                                                                           TELEPHONE:
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1185 Avenue of the Americas
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Bohenzky, Roy
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                                                                                                            DNA (genomic)
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             2.1%;
47.0%;
Score 58.6; DB Pred. No. 0.00130; Mismatches 2
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Matches 181;

1650 catgctgctgacgggccacatccttatcctgctaggggggatctacctcctcgtgggcca 1709

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                                                                                            INFORMATION FOR SEQ ID NO:
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                                                      SEQUENCE CHARACTERISTICS:
LENGTH: 1297 base pair
                                                                                                                                                   REGISTRATION NUMBER: 33,207
REFERENCE/DOCKET NUMBER: 5967.US.01
TELECOMMUNICATION INFORMATION:
TELEPHONE: (847) 937-0378
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OPERATING SYSTEM: DOS
SOTWARE: FastSEQ Version 2.0
CURRENT APPLICATION DATA:
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NAME: Porembski, Priscilla
                                                                                                                                                                                                                                                                                                  CLASSIFICATION: 514
PRIOR APPLICATION DATA:
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MEDIUM TYPE: Diskett
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TOPOLOGY:
                     STRANDEDNESS:
                                                                                                                                 TELEFAX:
                                                                                                                                                                                                                                                               APPLICATION NUMBER: FILING DATE:
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                   nucleic acid
DEDNESS: single
                                                      1297 base pairs
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                                                                                                                               (847) 938-2623
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   linear
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Query Match

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Score 55.2;

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Length 1297;

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; NAME/KEY: CDS
; LOCATION: (58)...(1272)
US-09-413-574-1
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APPLICANT: Mahajan, Pramod B.
APPLICANT: Tagliani, Laura
TITLE OF INVENTION: Maize Rad23 Genes and Uses
FILE REFERENCE: 0964
CURRENT FILING DATE: 1999-10-06
EARLIER APPLICATION NUMBER: US/09/413,574
CURRENT FILING DATE: 1998-11-23
EARLIER FILING DATE: 1998-11-23
                                                                                                                                                                                                                                           Sequence 8, Application US/08300903A Patent No. 5591630 GENERAL INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    Matches 102; Conserva
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  Matches
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 Query Match 1.9%;
Best Local Similarity 67.3%;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  SOFTWARE:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           Sequence 1, Application US/09413574 Patent No. 6235972
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  NUMBER OF SEQ ID NOS:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           TYPE: DNA
ORGANISM: Zea mays
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              FEATURE:
           ZIP: 98101
COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
                                                              STREET: J.
STREET: Seattle
CITY: Seattle
CTATE: Washington
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                LENGTH:
                                                                                                                                                                                                                                                                                                                                                                                                                                           1389 tatttccatatattttgttcggaatgctttctaagtacatattaattcaatatcaagcg 1448
                                                                                                                                                                                                                                                                                                                                                                                                                                                                 2697 totttocaaccacatotgotgototggggtoccagtgaattotggtggcaaatatatat 2756
                                                                                                                                                                                                          APPLICANT: Anderson, Dirk M
APPLICANT: Giri, Judith G
                                                                                                                                                                                                                                                                                                                                                                        1449
                                                                                                                                                                                                                                                                                                                                                                                       2181 gggcgagcttgccttccaggagcagctgcacttccgcggcatggtgctgctgctgctgct 2240
                                                                                                                                                      NUMBER OF SEQUENCES: 1
                                                                                                                                                                                           TITLE OF INVENTION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     2301 gaccgtcaacagtgtcgccactgacagctggagcatctggaagctgcagaaagccatctc 2360
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           2241 ggcctacgtgctgctcacctacatcctgctgctcaacatgctcatcgccctcatgagcga 2300
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COMPUTER:
                                                                                                                                          ADDRESSEE:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            CATCTTCCTGCTCGTGGCCAACATCCTGCTGGTCAACTTGCTCATTGCCATGTTCAGTTA
                                                                                                                                                                                                                                                                                                                                                                        1522
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                                                                                                                51 University Street
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    Conservative
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Apple Macintosh
                                                                                                                                          Immunex Corporation
                                                                                                                                                                                           Interleukin-15 Receptors
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0; Mismatches 78;
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RESULT 10
US-08-727-688-4
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Best Local Similarity
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                                                                               CURRENT APPLICATION DATA:
APPLICATION NUMBER: US
FILING DATE:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          2807 aaa 2809
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       ATTORNEY/AGENT INFORMATION:
NAME: Perkins, Patricia Anne
REGISTRATION NUMBER: 34,695
REFERENCE/DOCKET NUMBER: 2827
TELECOMMUNICATION INFORMATION:
TELEPHONE: 206-587-0430
   ATTORNEY/AGENT INFORMATION:
                                                  PRIOR APPLICATION DATA:
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PRIOR APPLICATION UMBER: USSN 08/236,919
FILING DATE: 06-MAY-1994
CLASSIFICATION: 435
CLASSIFICATION: 435
                                                                                                                                                                                                COMPUTER READABLE FORM:
                                                                                                                                                                                                                                                                                                           CORRESPONDENCE ADDRESS
                                                                                                                                                                                                                                                                                                                                            TITLE OF INVENTION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             CURRENT APPLICATION DATA:
APPLICATION NUMBER: US,
FILING DATE: 06-SEPTEM
                                                                                                                                                                                                                                                                                                                           NUMBER OF SEQUENCES:
                                                                                                                                                                                                                                                                                                                                                             APPLICANT:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 SEQUENCE CHARACTERISTICS:
LENGTH: 1641 base pairs
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      FEATURE:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    ANTI-SENSE:
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                                                                                                                             OPERATING SYSTEM:
SOFTWARE: FastSEC
                                                                                                                                                                                                                                                           STREET: 100 Abbot:
CITY: Abbott Park
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             TELEPHONE: 206 -233-0644
                  APPLICATION NUMBER: FILING DATE:
                                                                                                                                                              COMPUTER:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         OPERATING SYSTEM: Apple Operating System 7.1 SOFTWARE: Microsoft Word for Apple, Version 5.1a
                                                                   CLASSIFICATION: 514
                                                                                                                                                                                                                                               STATE:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   NAME/KEY:
                                                                                                                                                                              MEDIUM TYPE: Diskette
                                                                                                                                                                                                                               COUNTRY:
                                                                                                                                                                                                                                                                                               ADDRESSEE:
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                                                                                                                                                                                                                                                                              E: Abbott Laboratories
100 Abbott Park Road D377/AP6D
                                                                                                                                                                                                                                USA
                                                                                                                                                                                                                                                                                                                                                          Russell, John C.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       Conservative
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3..839
                                                                                                                              FastSEQ Version 2.0
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90.5%;
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                                                                                                us/08/727,688
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US-08-726-320-2
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                                          TELEFAX: 415-845-4166
INFORMATION FOR SEQ ID NO:
SEQUENCE CHARACTERISTICS:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      GENERAL INFORMATION:
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       APPLICANT: A
APPLICANT: B
APPLICANT: C
                                                                                              REFERENCE/DOCKET NUMBER: AF TELECOMMUNICATION INFORMATION: TELEPHONE: 415-855-0555
                                                                                                                                                                                                                                                                                                                          COMPUTER READABLE FORM:
MEDIUM TYPE: Diskett
COMPUTER: IBM Compat
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TELECOMMUNICATION INFORMATION:
TELEPHONE: (847) 937-0378
                                                                                                                                        ATTORNEY/AGENT INFORMATION:
NAME: Billings, Lucy J.
REGISTRATION NUMBER: 36,749
                                                                                                                                                                                                            APPLICATION NUMBER: US/08/7:
FILING DATE: Filed Herewith
PRIOR APPLICATION DATA:
APPLICATION NUMBER:
                                                                                                                                                                                                                                                                              CURRENT APPLICATION DATA:
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                      CORRESPONDENCE ADDRESS
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         NUMBER OF SEQUENCES:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      199
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   PPLICANT: Coleman, Roger
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   139 CATCTTCCTGCTCGTGGCCAACATCCTGCTGGTCAACTTGCTCATTGCCATGTTCAGTTA 198
TYPE: nuclei
                                                                                           TELEPHONE:
                                                                                                                                                                                              FILING DATE:
                                                                                                                                                                                                                                                                                           OPERATING SYSTEM: DOS
SOFTWARE: FastSEQ Version 1.5
                                                                                                                                                                                                                                                                                                                                                                           ZIP: 94304
                                                                                                                                                                                                                                                                                                                                                                                          COUNTRY:
                                                                                                                                                                                                                                                                                                                                                                                                        CITY: Palo Alto
STATE: CA
                                                                                                                                                                                                                                                                                                                                                                                                                            ADDRESSEE: Incycompress: 3174 Porter Drive
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   Local Similarity
mes 96; Conserv
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TYPE: nucleic acid
STRANDEDNESS: single
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            TELEFAX: (847) 938-2623
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           NAME: Porembski, Pr
REGISTRATION NUMBER:
               LENGTH: 4931 base pairs
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                ropology:
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                                                                                                                                                                                                                                                                                                                                              Diskette
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Pred. No. 0.
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0.0049;
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Query Match
Best Local Similarity
~**hes 73; Conserve
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                                                                                                                                                                                                            INFORMATION FOR SEQ ID NO:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 SEQUENCE CHARACTERISTICS:
LENGTH: 4931 base pairs
TYPE: nucleic acid
                                                                                                                                                                                                                                                                        ATTORNEY/AGENT INFORMATION:
NAME: Billings, Lucy J.
REGISTRATION NUMBER: 36,749
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                                                                                                                                                                                                                                                                                                                                                                                   CURRENT APPLICATION DATA:
                                                                                                                                                                                                                                                                                                                                                                                                                                      COMPUTER READABLE FORM: MEDIUM TYPE: Diskette
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        APPLICANT: Coleman, Roger
TITLE OF INVENTION: NOVEL HUMAN SULFONYLUREA RECEPTOR
NUMBER OF SEQUENCES: 5
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     TOPOLOGY: 1. MOLECULE TYPE:
                                                                                                                  IMMEDIATE SOURCE:
                                                                                                                               MOLECULE TYPE:
                                                                                                                                                                                                                                                  TELECOMMUNICATION INFORMATION:
                                                                                                                                                                                                                                                                                                                                           PRIOR APPLICATION DATA:
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                                                                                                                                                                                                                                                                                                                                                                                        COMPUTER: IBM Compatible
OPERATING SYSTEM: DOS
SOFTWARE: FastSEQ Version 1.5
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               STREET: 31/4 FUL
CITY: Palo Alto
                                                                                                                                             TOPOLOGY:
                                                                                                                                                       STRANDEDNESS:
                                                                                                                                                                                                                         TELEFAX:
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                                                                                                                                                                                                                                                                                                                  APPLICATION NUMBER: FILING DATE:
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                                                                                                    LIBRARY:
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                                                                                                                                                                                                                          415-845-4166
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             Conservative
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Bandman, Olga
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                        1.9%;
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                        Score 52; DB 4; Length 4931; Pred. No. 0.019;
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Pred. No. 0.019;
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            Mismatches
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            35;
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            Indels
            0
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RESULT 14 .
US-08-686-878A-34
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                                      Sequence 34,
Patent No. 57
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           Sequence 21, Application PC/TUS9506406A GENERAL INFORMATION:
                                                                                                                                                                                                                                                Query Match
Best Local
                                                                                                                                                                                                                                  Matches
GENERAL INFORMATION:
APPLICANT: Jacobs,
APPLICANT: McCoy,
                                                                                                                                                                                                                                                                                                                                                                                                INFORMATION FOR SEQ ID NO:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    TITLE OF INVENTION: CDNA CAUGE TITLE OF INVENTION: Subunits
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            PRIOR APPLICATION DATA:
APPLICATION NUMBER:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            COMPUTER READABLE FORM:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     2693 aggatotttocaaccacatotgotggctotggggtoccagtgaattotggtggcaaatat 2752
                                                                                                                                                                                                                                                                                                                  TOPOLOGY:
                                                                                                                                                                                                                                                                                                                                                                                  SEQUENCE CHARACTERISTICS:
                                                                                                                                                                                                                                                                                                                                                                                                                                     TELECOMMUNICATION INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            ATTORNEY/AGENT INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          CURRENT APPLICATION DATA:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          NUMBER OF SEQUENCES: 2 CORRESPONDENCE ADDRESS:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   APPLICANT:
                                                                                                                                                                            736 AGGTTCTTGCTCTCAGTCTCACCTGGAGCTACTGGGAGGGTAAAGCCATTTGAAGAATAA 795
                                                                                                                       COMPUTER: IBM 486
OPERATING SYSTEM: WINDOWS FOR WORKGROUPS
SOFTWARE: WORDPERFECT 5.1
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                ADDRESSEE:
STREET:
                                                                                                                                                                                                                               y Match 1.8%;
Local Similarity 65.0%;
hes 76; Conservative
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     CITY:
STATE:
                                                                                                                                                                                                                                                                                                                                        TYPE: Nucleic Acid
STRANDEDNESS: Singl
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            FILING DATE
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  FILING DATE: H
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                                                                                                                                                                                                                                                                                                                                                                                                                TELEFAX:
                                                                                                                                                                                                                                                                                                                                                                                                                           TELEPHONE:
                                                                                                                                                                                                                                                                                                                                                                                                                                                      REFERENCE/DOCKET NUMBER:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                 REGISTRATION NUMBER:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            APPLICATION NUMBER:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                MEDIUM TYPE:
                                                                                                                                                                                                                                                                                                                                                                   LENGTH:
                                       4, Application US/08686878A 5708157
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Jacobs, Ken McCoy, John

Kenneth

LaVallie, Edward

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                                                                                                                                                                                                                                               Sequence 1, Application US/07602608
Patent No. 5382524
GENERAL INFORMATION:
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Best Local Similarity
Matches 56; Conserv
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        APPLICATION NUMBER: US/08/686
FILING DATE:
CLASSIFICATION: 536
ATTORNEY/AGENT INFORMATION:
NAME: BIOWN, SCOTT A.
REGISTRATION NUMBER: 32,724
TELECOMMUNICATION INFORMATION:
TELECOMMUNICATION INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         TELEFAX: (617) 876-58
NFORMATION FOR SEQ ID NO:
                                                                                                                      APPLICANT: Desnick, Robert J.
APPLICANT: Bishop, David F.
APPLICANT: IOannou, Yiannis A.
APPLICANT: Wang, Anne M.
APPLICANT: Wang, Anne M.
TITLE OF INVENTION: CLONING AND EXPRESSION OF BIOLOGICALLY
TITLE OF INVENTION: ACTIVE ALPHA-N-ACETYLGALACTOSAMINIDASE
NUMBER OF SEQUENCES: 24
                                                                                    CORRESPONDENCE ADDRESS:
ADDRESSEE: PENNIE & EDMONDS
                                                                                                                                                                                                                                                                                                                                                                                                                  2806 aaaa 2809
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TOPOLOGY: linear
MOLECULE TYPE: cDN
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LENGTH: 216 base pairs
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MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: Patentin Release #1.0, Version #1.30
CURRENT APPLICATION DATA:
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APPLICANT: Treacy, Maurice
APPLICANT: Evans, Cheryl
APPLICANT: Spaulding, Vikki
TITLE OF INVENTION: SECRETED PROTEINS AND POLYNUCLEOTIDES
TITLE OF INVENTION: ENCODING THEM
NUMBER OF SEQUENCES: 71
CORRESPONDENCE ADDRESS:
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                                                                                                                                                                                                                                                                                                                                                                                                                                                    207 AAAA 210
COUNTRY: UZIP: 10036
                                 CITY: New York
STATE: New Yor
                                                  ADDRESSEE: PENNIE & LATTICE STREET: 1155 Avenue of the Americas
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       STREET:
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                                 New York
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         3: (617) 498-8224
(617) 876-5851
FOR SEQ ID NO: 34:
             U.S.A.
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US-07-602-608-1
                                                                                                                                                                                                                                                                                                                                       TELEPHONE: (212) 790-9090
TELEFAX: (212) 869-8864/974
TELEX: 66141 PENNIE
INFORMATION FOR SEQ ID NO: 1:
SEQUENCE CHARACTERISTICS:
LENGTH: 2158 base pairs
                                                                                                                              Matches
                                                                                                                                             Query Match 1.8%;
Best Local Similarity 81.9%;
                                                                                                                                                                                                                                                                                                                                                                                                      ATTORNEY/AGENT INFORMATION:
NAME: COTUZZI, LAUTA A.
REGISTRATION NUMBER: 30,742
REFERENCE/DOCKET NUMBER: 6923-
TELECOMMUNICATION INFORMATION:
TELEPHONE: (212) 790-9090
TELEFAX: (212) 869-8864/9741
2123 AAAAAAAAAAA 2134
                  2798 aaaaaaaaaaa 2809
                                                                MOLECULE TYPE: CDNA
FEATURE:
NAME/KEY: CDS
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       COMPUTER: IBM PC Compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: PATENTIA RELEASE #1.0, Version #1.25
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/07/602,608
FILING DATE: 24-OCT-1990
CLASSIFICATION: 435
CLASSIFICATION: 435
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
                                                                                                                                                                                                                                                                                            TOPOLOGY:
                                                                                                                                                                                                                                                                                                        LENGTH: 2158 base pairs TYPE: nucleic acid STRANDEDNESS: double
                                                                                                                              59;
                                                                                                                              Conservative
                                                                                                                                                                                                                                                                                            unknown
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                                                                                                                              0;
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                                                                                                                                             Score 51.2; DB Pred. No. 0.022;
                                                                                                                               Mismatches
                                                                                                                                                           DB 1;
                                                                                                                              13;
                                                                                                                                                           Length 2158;
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Search completed: July 21, Job time: 6171 sec 2001, 12:19:26

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